

TOWN OF NEWMARKET, NH ROAD MANAGEMENT AND MAINTENANCE PLAN

For the Fiscal Years ending June 30, 2017 through June 30, 2022



Introduction

Paved and aggregate roads require routine and preventative maintenance, which should be done before they require rehabilitation or reconstruction. Newmarket is no different than many communities in New Hampshire, where significant road maintenance is warranted at this time. This challenge as always is balanced with the financial ability to pay for the maintenance. The Town Council has requested that the Town Staff develop a maintenance plan for the road system in the community.

This is a living document. Any recommendations in this plan may change depending on various conditions such as budgets and other priorities. In addition, this document should be updated annually with the latest information available, including repairs made in the previous year.

Road Surface Management System

The Town of Newmarket undertook a project involving a road inventory, assessment of pavement conditions, utilizing Road Surface Management System (RSMS) software. This project was done through the University of New Hampshire Technology Transfer Center (UNH T²) and the Strafford Regional Planning Commission.

The Strafford Regional Planning Commission inventoried the road system and then documented the conditions of each road. Longer roads were divided into sections approximately a quarter of a mile in length.

From there, UNH T² entered this information into their RSMS software system. Newmarket was chosen to serve as a beta site to test their new system. This system is web based and allows for more manipulation of data. This software takes the information on road conditions as provided by the Strafford Regional Planning Commission prioritizes them and estimates the cost to repair the sections of roads.

UNH T² with the Newmarket Director of Public Works and the Newmarket Town Administrator reviewed the prioritization list and using the budget guidelines of approximately \$300,000 annually to come up with a six year maintenance plan for the Newmarket town roads. It was decided to use a six year schedule to coincide with the Capital Improvement Plan (CIP.)

Identification of Sections

The team identified road sections based on quarter mile road segments. Roads that were slightly over a quarter of a mile were not divided into sections. 182 sections were defined for the approximately 39 miles of town roads assessed. These sections were evaluated and listed by priority in Appendix A. Each section was assigned a Pavement Condition Index (PCI). The PCI is a numerical index between 0 and 100, with 100 being perfect, which is used to indicate the general condition of a pavement. It is widely used in transportation planning and civil engineering. It is a statistical measure and requires a manual survey of the pavement.

Road Condition Rating

Rating the condition of all roads is typically based on common practice. Local highway personnel rely heavily on visual inspections and experience to schedule maintenance activities. One problem with such an informal approach is that experience is difficult to transfer from one person to another. It can also be difficult to objectively explain maintenance decisions to the elected officials. RSMS applies a comprehensive and consistent condition rating technique based on sound engineering and management practices. These techniques enable the user to draw objective, consistent and easy-to-explain conclusions.

Researchers and practitioners have developed several pavement condition rating techniques based on visual inspection. A road section is inspected, and the severity and extent of surface distresses are recorded. The distress characteristics for these roads include:

- Longitudinal/transverse cracking
- Alligator cracking – which is characterized by interconnecting or interlaced cracking in the asphalt layer resembling the hide of an alligator
- Edge cracking
- Patching/potholes
- Drainage
- Roughness - which is generally defined as an expression of irregularities in the pavement surface that adversely affect the smoothness and ride quality of a vehicle
- Rutting

Experience with the software has shown that users can accurately determine conditions from a vehicle, with close inspections when necessary.

Priority Setting Factors

The most important product of the RSMS road management system is a prioritized list of every road section that requires repair and the cost of those repairs. Such a list enables the Town to budget and plan for the maintenance of these roads based on sound technical and management principles. The priorities are determined based on a set of factors:

- Repair Strategy
- Drainage
- Traffic
- Importance
- Road Conditions
- Road Roughness

All too frequently, municipal officials set the priorities based on the “worst first” approach. With this approach the roads that are the most expensive to repair, (and require the most funds) are repaved first, leaving inadequate funds to accomplish relatively inexpensive preventative and routine maintenance on other roads, which may have low or moderate deterioration and could have their lives extended at a lower overall cost.

Clearly, road condition is just one factor that officials must consider. Other factors are:

- Repair Strategy – to be described in the next section
- Drainage – evaluated as Good, Fair, or Poor through the condition survey
- Traffic – the volume of heavily loaded vehicles that normally use the road. The most traveled roads are given the highest value and the least the lowest.
- Importance – which is determined by discussions with local officials.
- Road Conditions – the maximum value of condition ratings determined during the condition survey
- Road Roughness – evaluated as smooth, noticeably uneven, rough or very rough

Priorities of Newmarket's Roads

The data that was described above was collected in entered into the Road Surface Management System software program. The priority list of roads for improvement over the next six years, with suggested repairs is below. The team determined the most cost effective repair for each section.

Scheduling Repairs

The Town Council requested that a program be created that allows for the prioritization of the roads by need with a cap of approximately \$300,000 annually. Using this as a benchmark, the Director of Public Works and the Town Administrator reviewed the prioritization list produced by the RSMS with respect to budget constraints. As of July 1, 2016, the beginning of Fiscal Year 2017, the Town has \$405,234 available for road improvements. This includes \$155,000 in annual appropriations from the FY2017 budget, and \$150,234 in Capital Reserve Funds. With this in mind, the Director of Public Works and Town Administrator scheduled repairs in order to address the most pressing needs and allowing for maintenance on others. The schedule of 6 years was used to reflect the same time period as set forth by the Town Charter for the Capital Improvement Plan.

The following table outlines this schedule. HMA stands for Hot Mixed Asphalt and FDR stand for Full Depth Reclamation.

Proposed Six Year Road Improvement Schedule

Year	Street	Order ID	Repair Category	Repair	Cost
1	Grant Rd	4	Overlays	HMA Overlay (1")	\$13,063.17
	Grant Rd	3	Overlays	HMA Overlay (1")	\$13,043.39
	Grant Rd	2	Overlays	HMA Overlay (1")	\$13,043.39
	Grant Rd	1	Overlays	HMA Overlay (1")	\$13,092.84
	Grant Rd	6	Overlays	HMA Overlay (1")	\$12,845.62
	Grant Rd	5	Overlays	HMA Overlay (1")	\$13,053.28
	Ash Swamp Rd	4	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	\$60,804.33
	Ash Swamp Rd	3	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	\$60,804.33
	Ash Swamp Rd	2	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	\$60,804.33
	Ash Swamp Rd	1	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	\$60,804.33
Total for Year 1					\$321,359.01
Year	Street	Order ID	Repair Category	Repair	Cost
2	Beech Street Ext	2	Overlays	HMA Overlay (1")	\$16,736.68
	Beech Street Ext	1	Overlays	HMA Overlay (1")	\$12,227.80
	New Rd	4	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	\$57,002.30
	New Rd	3	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	\$57,131.95
	New Rd	2	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	\$57,131.95
	New Rd	1	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	\$57,045.52
	New Rd	5	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	\$57,002.30
Total for Year 2					\$314,278.5

3	Elm St	3	Overlays	HMA Overlay (1")	\$7,841.45
	Elm St	2	Overlays	HMA Overlay (1")	\$13,260.09
	Elm St	1	Overlays	HMA Overlay (1")	\$12,628.66
	Elm Ct	1	Overlays	HMA Overlay (1.25")	\$3,626.31
	Pine St	1	Overlays	HMA Overlay (1.25")	\$6,807.41
	Sanborn Ave	1	Overlays	HMA Overlay (1.25")	\$4,674.71
	Granite St	1	Overlays	HMA Overlay (1.25")	\$8,736.66
	Central St	1	Overlays	HMA Overlay (1.25")	\$6,012.73
	Church St	1	Overlays	HMA Overlay (1.25")	\$7,635.60
	New Rd	9	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	\$53,563.67
	New Rd	8	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	\$58,826.38
	New Rd	7	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	\$58,870.98
	New Rd	6	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	\$58,870.98
	Total for Year 3				\$301,355.63
4	Dame Rd	3	Overlays	HMA Overlay (1.25")	\$17,785.44
	Dame Rd	2	Overlays	HMA Overlay (1.25")	\$16,303.32
	Dame Rd	1	Overlays	HMA Overlay (1.25")	\$16,303.32
	Bald Hill Rd	3	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	\$76,956.14
	Bald Hill Rd	2	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	\$66,830.33
	Bald Hill Rd	1	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	\$66,779.71
	Terrace Dr	1	Rehabilitate and Rebuild	FDR w/ Asphalt Stabilization and HMA (3")	\$76,357.80
	Total for Year 4				\$337,316.06

Year	Street	Order ID	Repair Category	Repair	Cost
5	Bay Rd	10	Overlays	HMA Overlay (1")	\$14,177.89
	Bay Rd	9	Overlays	HMA Overlay (1")	\$14,806.03
	Bay Rd	8	Overlays	HMA Overlay (1")	\$14,806.03
	Pond St	1	Overlays	HMA Overlay (1")	\$2,560.46
	Bay Rd	7	Overlays	HMA Overlay (1")	\$14,806.03
	Bay Rd	6	Overlays	HMA Overlay (1")	\$13,449.83
	Bay Rd	5	Overlays	HMA Overlay (1")	\$14,806.03
	Bay Rd	4	Overlays	HMA Overlay (1")	\$14,806.03
	Bay Rd	3	Overlays	HMA Overlay (1")	\$14,806.03
	Bay Rd	2	Overlays	HMA Overlay (1")	\$14,806.03
	Bay Rd	1	Overlays	HMA Overlay (1")	\$14,828.46
	Maple St	1	Overlays	HMA Overlay (1")	\$13,908.69
	Tasker Ln	1	Overlays	HMA Overlay (1")	\$2,638.47
	Langs Ln	5	Overlays	HMA Overlay (1.5")	\$13,367.42
	Langs Ln	4	Overlays	HMA Overlay (1.5")	\$19,960.61
	Langs Ln	3	Overlays	HMA Overlay (1.5")	\$19,915.34
	Langs Ln	2	Overlays	HMA Overlay (1.5")	\$17,910.23
	Langs Ln	1	Overlays	HMA Overlay (1.5")	\$17,910.23
	Ham St	1	Overlays	HMA Overlay (1.5")	\$6,395.54
	Railroad St	1	Overlays	HMA Overlay (1.5")	\$7,166.50
	Ham St	1	Overlays	HMA Overlay (1.5")	\$2,620.67
	Maplecrest Ave	1	Overlays	HMA Overlay (1.5")	\$26,900.80
	Total for Year 5				\$297,353.35
6	Smith Garrison Rd	4	Overlays	HMA Overlay (1.5")	\$27,356.80
	Smith Garrison Rd	3	Overlays	HMA Overlay (1.5")	\$20,552.63
	Stevens Dr	2	Overlays	HMA Overlay (1.5")	\$12,082.46
	Moody Point Dr	1	Overlays	HMA Overlay (1.5")	\$26,282.46
	Smith Garrison Rd	2	Overlays	HMA Overlay (1.5")	\$20,568.20
	Stevens Dr	1	Overlays	HMA Overlay (1.5")	\$20,537.06
	South St	1	Overlays	HMA Overlay (1.5")	\$29,707.90
	Lincoln Ave	1	Overlays	HMA Overlay (1.5")	\$5,468.24
	Nichols Ave	1	Overlays	HMA Overlay (1.5")	\$16,507.50
	Smith Garrison Rd	1	Overlays	HMA Overlay (1.5")	\$20,537.06
	Gonet Dr	2	Overlays	HMA Overlay (1.5")	\$28,636.67
	Gonet Dr	1	Overlays	HMA Overlay (1.5")	\$22,607.90
	Boardman Ave	1	Overlays	HMA Overlay (1.5")	\$3,587.36
	Lamprey St	1	Overlays	HMA Overlay (1.5")	\$21,818.49
	Barberry Coast	1	Overlays	HMA Overlay (1.5")	\$21,891.67
	Total for Year 6				\$298,142.4
	Total				\$1,869,804.95

You will notice when comparing the proposed list to the priority list in appendix A, that some streets that are lower priority are listed before those with a higher priority. This is due to two reasons. First, we attempted to reach an annual budget of approximately \$300,000 so we included preventative maintenance of some streets to reach that limit. Second, in order to have the least amount of disruption to a neighborhood, we scheduled a number of streets in an area at the same time.

Projected Budget

The budgeted below uses an estimate for the various types of repairs as set forth by the NH Department of Transportation (NHDOT). The NHDOT uses an inflation rate of 3.25% for outlying years. With that in mind the following would be a projected capital and operations budget for the next six year period.

Projected Budget

Year 1	
FY17 Budget Appropriation	\$ 155,000
Amount in Capital Reserve	\$ 250,234
Total for Projects Year 1	\$ 321,359
Less Budget	\$ 155,000
Less Withdrawal From Capital Reserve	\$ 166,359
Remaining in Capital Reserve	\$ 83,875
Year 2	
FY18 Budget Appropriation	\$ 155,000
Contribution to Capital Reserve	\$ 130,000
Amount in Capital Reserve (Contribution + Amount Remaining)	\$ 213,875
Total Amount Available	\$ 368,875
Total Projects for Year 2	\$ 314,279
Less Budget	\$ 155,000
Less Withdrawal From Capital Reserve	\$ 159,279
Remaining in Capital Reserve	\$ 54,596
Year 3	
FY19 Budget Appropriation	\$ 155,000
Contribution to Capital Reserve	\$ 135,000
Amount in Capital Reserve	\$ 189,596
Total Amount Available	\$ 344,596
Total for Year 3	\$ 301,356
Less Budget	\$ 155,000
Less Withdrawal From Capital Reserve	\$ 146,356
Remaining in Capital Reserve	\$ 43,241

Year 4	
FY20 Budget Appropriation	\$ 155,000
Contribution to Capital Reserve	\$ 140,000
Amount in Capital Reserve	\$ 183,241
Total Amount Available	\$ 338,241
Total for Year 4	\$ 337,316
Less Budget	\$ 155,000
Less Capital Reserve	\$ 182,316
Remaining in Capital Reserve	\$ 925
Year 5	
FY21 Budget Appropriation	\$ 155,000
Contribution to Capital Reserve	\$ 145,000
Amount in Capital Reserve	\$ 145,925
Total Amount Available	\$ 300,925
Total for Year 5	\$ 297,353
Less Budget	\$ 155,000
Less Capital Reserve	\$ 142,353
Remaining in Capital Reserve	\$ 3,571
Year 6	
FY22 Budget Appropriation	\$ 155,000
Contribution to Capital Reserve	\$ 150,000
Amount in Capital Reserve	\$ 153,571
Total Amount Available	\$ 308,571
Total for Year 6	\$ 298,142
Less Budget	\$ 155,000
Less Capital Reserve	\$ 143,142
Remaining in Capital Reserve	\$ 10,429

The way we would fund the projects each year is to take the entire amount that is appropriated in the General Fund Budget appropriations and make up the difference by withdrawing funds from the Capital Reserve Funds established for road maintenance. This budget assumes that the appropriation to the General Fund would remain constant at \$155,000, annually. In order to replenish the capital reserve fund, we would increase the contribution to the capital reserve fund annually by \$5,000. The table above shows the replenishment of \$5,000 annually.

Conclusions

It is the opinion of the Town staff that this road maintenance plan is, both fiscally sound and will prevent further deterioration of the infrastructure. As previously mentioned, this is a living document which must be updated annually in order to truly meet the needs of the Town.

Appendix A: Priority List

Priority	PCI	Street	Order	Length (ft.)	Width (ft.)	Lanes	Surface Type
82.25	43	Ash Swamp Rd	4	1320	22	2	Paved
81.25	47	Ash Swamp Rd	3	1320	22	2	Paved
79.25	55	New Rd	4	1319	20	2	Paved
78.75	57	Ash Swamp Rd	1	1320	22	2	Paved
78.75	57	Grant Rd	5	1320	22	2	Paved
78.75	57	New Rd	8	1319	20	2	Paved
78.5	58	New Rd	9	1201	20	2	Paved
78	60	Ash Swamp Rd	2	1320	22	2	Paved
77.25	63	New Rd	1	1320	20	2	Paved
76.25	67	Grant Rd	3	1319	22	2	Paved
76	68	New Rd	2	1322	20	2	Paved
75.5	70	New Rd	5	1319	20	2	Paved
75.25	71	Grant Rd	6	1299	22	2	Paved
74.75	73	Grant Rd	4	1321	22	2	Paved
74.25	75	New Rd	6	1320	20	2	Paved
73.75	77	New Rd	3	1322	20	2	Paved
73.25	75	Beech Street Ext	1	1318	20	2	Paved
73	80	New Rd	7	1320	20	2	Paved
72.25	83	Grant Rd	2	1319	22	2	Paved
70.5	90	Grant Rd	1	1324	22	2	Paved
69.75	89	Beech Street Ext	2	1804	20	2	Paved
68.5	98	Ash Swamp Rd	5	1320	22	2	Paved
68.5	98	Ash Swamp Rd	6	1320	22	2	Paved
68.5	98	Ash Swamp Rd	13	1321	22	2	Paved
68.5	98	Ash Swamp Rd	14	1452	22	2	Paved
68.5	66	Elm St	1	1319	20	2	Paved
68	100	Ash Swamp Rd	7	1320	22	2	Paved
68	100	Ash Swamp Rd	8	1318	22	2	Paved
68	100	Ash Swamp Rd	9	1318	22	2	Paved
68	100	Ash Swamp Rd	10	1321	22	2	Paved
68	100	Ash Swamp Rd	11	1319	22	2	Paved
68	100	Ash Swamp Rd	12	1320	22	2	Paved
68	68	Elm St	2	1319	21	2	Paved
66	80	Bay Rd	3	1320	22	2	Paved
66	80	Bay Rd	5	1320	22	2	Paved
64.5	54	Bald Hill Rd	1	1319	22	2	Paved
64.25	55	Bald Hill Rd	3	1520	22	2	Paved
64.25	83	Elm St	3	780	21	2	Paved
63.5	90	Bay Rd	1	1322	22	2	Paved
63.25	91	Bay Rd	6	1319	20	2	Paved

Priority	PCI	Street	Order	Length (ft.)	Width (ft.)	Lanes	Surface Type
62.75	93	Bay Rd	2	1320	22	2	Paved
62.75	93	Bay Rd	9	1320	22	2	Paved
62.75	93	Bay Rd	10	1264	22	2	Paved
62.5	94	Bay Rd	7	1320	22	2	Paved
61.75	93	Hersey Ln	4	1835	22	2	Paved
61.5	66	Bald Hill Rd	1	161	18	2	Paved
61.5	98	Bay Rd	4	1320	22	2	Paved
61.5	98	Bay Rd	8	1320	22	2	Paved
61.25	95	Hersey Ln	3	1323	22	2	Paved
60.5	70	Bald Hill Rd	2	1320	22	2	Paved
60	100	Hersey Ln	2	1318	22	2	Paved
58	80	Terrace Dr	1	1659	20	2	Paved
54.5	90	Carolyn Dr	1	1250	20	2	Paved
53.5	66	Langs Ln	4	1323	20	2	Paved
52.25	71	Langs Ln	2	1319	18	2	Paved
51.5	74	Langs Ln	3	1320	20	2	Paved
51	76	Camp Lee Rd	1	347	25	2	Paved
50.75	77	Bennett Way	1	1320	20	2	Paved
49.25	83	Langs Ln	5	886	20	2	Paved
49	84	Bennett Way	2	1784	20	2	Paved
48.75	85	Durrell Dr	1	1321	20	2	Paved
48	88	Langs Ln	1	1319	18	2	Paved
47.5	82	River St	1	709	20	2	Paved
46.75	93	Durrell Dr	2	695	20	2	Paved
45	68	Salmon St	1	1258	20	2	Paved
44.75	41	Dame Rd	1	1320	20	2	Paved
40		Kelsey Dr	1	293			
40		Simons Ln	1	49			
40		Simons Ln	1	135			
39.5	62	Dame Rd	2	1320	20	2	Paved
39.5	62	Dame Rd	3	1440	20	2	Paved
39.5	98	Hersey Ln	1	1319	22	2	Paved
36.5	74	South St	1	1908	20	2	Paved
31.5	34	Church St	1	638	20	2	Paved
28.5	46	Elm Ct	1	404	15	2	Paved
28.5	46	Granite St	1	730	20	2	Paved
27.75	49	Railroad St	1	475	20	2	Paved
27	80	Piscassic St	1	1713	18	2	Paved
26.25	55	Ham St	1	471	18	2	Paved
26	56	Boardman Ave	1	256	18	2	Paved
26	84	Maple St	1	1705	16	2	Paved
26	56	Pond St	1	279	18	2	Paved

Priority	PCI	Street	Order	Length (ft.)	Width (ft.)	Lanes	Surface Type
25.25	59	Ham St	1	193	18	2	Paved
24.75	61	Prescott St	1	556	15	1	Paved
24.5	62	Smith Garrison Rd	2	1321	20	2	Paved
24.5	62	Turkey Ridge Rd	1	1246	18	2	Paved
24.25	63	Moody Point Dr	1	1688	20	2	Paved
24	64	Doe Farm Ln	2	1320	20	2	Paved
24	64	Winslow Dr	1	1198	18	2	Paved
23.25	67	Lamprey St	1	1557	18	2	Paved
23.25	67	Mount Pleasant St	1	818	10	1	Paved
23	68	Maplecrest Ave	1	1783	20	2	Paved
22.5	70	Rockingham Jct	1	1208	22	2	Paved
21.75	73	Stevens Dr	1	1319	20	2	Paved
21.5	74	Raymond Ln	1	1148	18	2	Paved
21.5	74	Smith Garrison Rd	4	1757	20	2	Paved
21.25	75	Channing Way	1	856	16	2	Paved
21.25	75	Doe Farm Ln	1	1318	20	2	Paved
21.25	75	Pendergast Rd	1	1046	20	2	Paved
21	76	Schanda Dr	1	1323	21	2	Paved
21	76	Schanda Dr	2	1318	21	2	Paved
21	76	Schanda Dr	3	1320	21	2	Paved
21	76	Schanda Dr	4	1067	21	2	Paved
20.75	77	Gordon Ave	1	617	16	1	Paved
20.75	77	Smith Garrison Rd	3	1320	20	2	Paved
20.5	78	Stevens Dr	2	776	20	2	Paved
20.25	79	Cushing Rd	1	1320	20	2	Paved
20.25	79	Cushing Rd	3	1320	20	2	Paved
20.25	79	Cushing Rd	4	1320	20	2	Paved
20.25	79	Lincoln Ave	1	439	16	2	Paved
20	80	Central St	1	628	16	1	Paved
20	80	Doe Farm Ln	3	1352	20	2	Paved
20	80	Pine St	1	632	18	2	Paved
20	80	Terrace Dr	1	545	20	2	Paved
19.75	81	Beatrice Ln	1	836	18	2	Paved
19.75	81	Cushing Rd	2	1320	20	2	Paved
19.75	81	Cushing Rd	6	1721	20	2	Paved
19.75	81	Joy Farm Ln	1	1009	18	2	Paved
19.75	81	Kimball Way	1	1609	20	2	Paved
19.75	81	Merrill Ln	1	1200	16	2	Paved
19.5	82	Kielty Dr	1	437	18	2	Paved
19.25	83	Barberry Coast	1	1406	20	2	Paved
19.25	83	Fogg Cir	1	1076	22	2	Paved
19.25	83	Moonlight Dr	1	545	20	2	Paved

Priority	PCI	Street	Order	Length (ft.)	Width (ft.)	Lanes	Surface Type
19.25	83	Oak St	1	361	18	2	Paved
19	84	Bass St	1	449	18	2	Paved
19	84	Briallia Cir	1	1929	20	2	Paved
19	84	Cushing Rd	5	1318	20	2	Paved
19	84	Gonet Dr	2	1672	22	2	Paved
19	84	Huckins Dr	1	1553	20	2	Paved
19	84	Ladyslipper Dr	1	1318	20	2	Paved
19	84	Ladyslipper Dr	2	1321	20	2	Paved
19	84	Ladyslipper Dr	3	1320	20	2	Paved
19	84	Ladyslipper Dr	4	1405	20	2	Paved
19	84	Madison Ln	1	1772	20	2	Paved
19	84	Sanborn Ave	1	434	18	2	Paved
18.75	85	Candice Ln	1	1162	18	2	Paved
18.75	85	Short St	1	213	16	2	Paved
18.5	86	Edwin Ln	1	780	20	2	Paved
18.5	86	Rock St	1	294	10	2	Paved
18.25	87	Brandon Dr	1	1444	22	2	Paved
18.25	87	Nichols Ave	1	1178	18	2	Paved
18	88	Balsam Way	1	1108	20	2	Paved
18	88	Great Hill Dr	1	1322	18	2	Paved
18	88	Lafayette St	1	308	20	2	Paved
18	88	Lubberland Dr	1	786	20	2	Paved
18	88	Smith Garrison Rd	1	1319	20	2	Paved
18	88	Treatment Plant Rd	1	296	15	2	Paved
17.5	90	Hilton Dr	1	1204	20	2	Paved
17.25	91	Shady Ln	1	973	16	2	Paved
16.75	93	Cedar St	1	1630	16	2	Paved
16.75	93	Elder St	1	389	20	2	Paved
16.75	93	Folsom Dr	1	1320	20	2	Paved
16.75	93	Folsom Dr	2	1373	20	2	Paved
16.75	93	Forbes Rd	1	1746	20	2	Paved
16.75	93	Forest St	1	431	20	2	Paved
16.75	93	Gonet Dr	1	1320	22	2	Paved
16.75	93	Ledgeview Dr	1	1040	18	2	Paved
16.75	93	Mastin Dr	2	1203	20	2	Paved
16.75	93	Sewall Ln	1	499	18	2	Paved
16.25	95	Alyce Dr	1	1609	20	2	Paved
16.25	95	Grape St	1	467	22	1	Paved
16.25	95	Great Hill Dr	2	1320	18	2	Paved
16.25	95	Mastin Dr	1	1320	18	2	Paved
16.25	95	Oak Knoll Dr	1	389	20	2	Paved
16.25	95	Riverbend Rd	3	996	20	2	Paved

Priority	PCI	Street	Order	Length (ft.)	Width (ft.)	Lanes	Surface Type
16.25	95	Water St	1	235	22	2	Paved
16	96	Birch Dr	1	1321	18	2	Paved
15.5	98	Birch Dr	2	1278	18	2	Paved
15.5	98	Chapel St	1	638	18	2	Paved
15.5	98	Great Hill Dr	3	1292	18	2	Paved
15.5	98	Hamel Farm Dr	1	1319	20	2	Paved
15.5	98	Hamel Farm Dr	2	1647	20	2	Paved
15.5	98	Johnson Dr	1	1693	18	2	Paved
15.5	98	Riverbend Rd	2	1318	20	2	Paved
15.5	98	Sandy Ln	1	933	18	2	Paved
15	100	Riverbend Rd	1	1318	20	2	Paved
15	100	Wiggin Dr	1	1319	20	2	Paved
15	100	Wiggin Dr	2	713	20	2	Paved
15	100	Woods Dr	1	1375	20	2	Paved
5	80	Boody Farm Rd	1	129	20	2	Paved
1.75	93	Stonewall Way	1	836	18	2	Paved
1.75	93	Tasker Ln	1	345	15	2	Paved

Appendix B: Complete Town Road List and Observations

STREET	Name - Sort	Surface Type	Length	Road Surface Width	Long/Trans Crack Severity	Long Trans Extent	Alligator Crack Severity	Alligator Crack Extent	Edge Crack Severity	Edge Crack Extent	Patching/Potholes Extent	Drainage Condition
Alyce Dr	Alyce Dr - 1	Paved	1609	20	No Defect	<Null>	No Defect	<Null>	Low	Low	No Defect	Good
Ash Swamp Rd	Ash Swamp Rd - 1	Paved	1320	22	Medium	High	No Defect	<Null>	Low	Medium	No Defect	Poor
Ash Swamp Rd	Ash Swamp Rd - 10	Paved	1321	22	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Good
Ash Swamp Rd	Ash Swamp Rd - 11	Paved	1319	22	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Good
Ash Swamp Rd	Ash Swamp Rd - 12	Paved	1320	22	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Good
Ash Swamp Rd	Ash Swamp Rd - 13	Paved	1321	22	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
Ash Swamp Rd	Ash Swamp Rd - 14	Paved	1452	22	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
Ash Swamp Rd	Ash Swamp Rd - 2	Paved	1320	22	Medium	High	No Defect	<Null>	Medium	Medium	Medium	Poor
Ash Swamp Rd	Ash Swamp Rd - 3	Paved	1320	22	High	High	No Defect	<Null>	Low	High	High	Poor
Ash Swamp Rd	Ash Swamp Rd - 4	Paved	1320	22	Medium	High	Medium	Medium	High	Medium	High	Poor
Ash Swamp Rd	Ash Swamp Rd - 5	Paved	1320	22	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
Ash Swamp Rd	Ash Swamp Rd - 6	Paved	1320	22	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
Ash Swamp Rd	Ash Swamp Rd - 7	Paved	1320	22	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Good
Ash Swamp Rd	Ash Swamp Rd - 8	Paved	1318	22	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Good
Ash Swamp Rd	Ash Swamp Rd - 9	Paved	1318	22	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Good
Bald Hill Rd	Bald Hill Rd - 1	Paved	1319	22	Medium	High	Low	Low	Medium	High	High	Poor
Bald Hill Rd	Bald Hill Rd - 1	Paved	161	18	No Defect	<Null>	Low	High	Low	High	Low	Fair
Bald Hill Rd	Bald Hill Rd - 2	Paved	1320	22	Medium	High	No Defect	<Null>	Medium	Medium	No Defect	Fair
Bald Hill Rd	Bald Hill Rd - 3	Paved	1520	22	Low	High	Low	Low	Medium	High	Medium	Poor
Balsam Way	Balsam Way - 1	Paved	1108	20	Low	Low	No Defect	<Null>	Low	Low	No Defect	Fair
Barberry Coast	Barberry Coast - 1	Paved	1406	20	Low	Medium	No Defect	<Null>	Medium	Medium	No Defect	Fair
Bass St	Bass St - 1	Paved	449	18	Low	Medium	No Defect	<Null>	Low	Low	No Defect	Fair
Bay Rd	Bay Rd - 1	Paved	1322	22	Low	Low	No Defect	<Null>	No Defect	<Null>	Low	Fair
Bay Rd	Bay Rd - 10	Paved	1264	22	Low	Low	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
Bay Rd	Bay Rd - 2	Paved	1320	22	No Defect	<Null>	No Defect	<Null>	Low	Low	No Defect	Fair
Bay Rd	Bay Rd - 3	Paved	1320	22	Medium	High	No Defect	<Null>	Medium	Medium	No Defect	Fair
Bay Rd	Bay Rd - 4	Paved	1320	22	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
Bay Rd	Bay Rd - 5	Paved	1320	22	Low	Medium	No Defect	<Null>	Medium	Low	No Defect	Fair
Bay Rd	Bay Rd - 6	Paved	1319	20	Low	Medium	No Defect	<Null>	No Defect	<Null>	No Defect	Fair

STREET	Name - Sort	Surface Type	Length	Road Surface Width	Long/Trans Crack Severity	Long Trans Extent	Alligator Crack Severity	Alligator Crack Extent	Edge Crack Severity	Edge Crack Extent	Patching/Potholes Extent	Drainage Condition
Bay Rd	Bay Rd - 7	Paved	1320	22	Medium	Low	No Defect	<Null>	No Defect	<Null>	No Defect	Good
Bay Rd	Bay Rd - 8	Paved	1320	22	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
Bay Rd	Bay Rd - 9	Paved	1320	22	No Defect	<Null>	No Defect	<Null>	Low	Low	No Defect	Fair
Beatrice Ln	Beatrice Ln - 1	Paved	836	18	Low	Low	Low	Low	Low	Low	No Defect	Fair
Beech Street Ext	Beech Street Ext - 1	Paved	1318	20	Low	High	No Defect	<Null>	Low	Low	No Defect	Fair
Beech Street Ext	Beech Street Ext - 2	Paved	1804	20	Low	Medium	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
Bennett Way	Bennett Way - 1	Paved	1320	20	Low	High	No Defect	<Null>	Medium	High	No Defect	Fair
Bennett Way	Bennett Way - 2	Paved	1784	20	Low	High	No Defect	<Null>	Low	Low	No Defect	Fair
Birch Dr	Birch Dr - 1	Paved	1321	18	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Poor
Birch Dr	Birch Dr - 2	Paved	1278	18	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
Boardman Ave	Boardman Ave - 1	Paved	256	18	No Defect	<Null>	High	High	High	High	Medium	Poor
Boody Farm Rd	Boody Farm Rd - 1	Paved	129	20	Medium	High	No Defect	<Null>	Medium	Medium	No Defect	Fair
Brandon Dr	Brandon Dr - 1	Paved	1444	22	Low	Low	No Defect	<Null>	Medium	Medium	No Defect	Good
Briallia Cir	Briallia Cir - 1	Paved	1929	20	Low	Medium	Low	Low	No Defect	<Null>	No Defect	Fair
Camp Lee Rd	Camp Lee Rd - 1	Paved	347	25	Medium	High	No Defect	<Null>	Medium	High	No Defect	Fair
Candice Ln	Candice Ln - 1	Paved	1162	18	Medium	High	No Defect	<Null>	Low	Low	No Defect	Good
Carolyn Dr	Carolyn Dr - 1	Paved	1250	20	Low	Low	No Defect	<Null>	Low	Low	No Defect	Good
Cedar St	Cedar St - 1	Paved	1630	16	Low	Low	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
Central St	Central St - 1	Paved	628	16	Medium	High	No Defect	<Null>	No Defect	<Null>	Low	Good
Channing Way	Channing Way - 1	Paved	856	16	Medium	High	Medium	Medium	Low	Low	No Defect	Fair
Chapel St	Chapel St - 1	Paved	638	18	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
Church St	Church St - 1	Paved	638	20	High	High	Medium	High	Medium	High	High	Poor
Cushing Rd	Cushing Rd - 1	Paved	1320	20	Low	Medium	No Defect	<Null>	Low	Medium	No Defect	Fair
Cushing Rd	Cushing Rd - 2	Paved	1320	20	Medium	Medium	No Defect	<Null>	Low	High	No Defect	Fair
Cushing Rd	Cushing Rd - 3	Paved	1320	20	Low	Low	Low	Low	Low	High	No Defect	Fair
Cushing Rd	Cushing Rd - 4	Paved	1320	20	Low	Medium	Low	Low	Low	Medium	No Defect	Fair
Cushing Rd	Cushing Rd - 5	Paved	1318	20	Low	Low	No Defect	<Null>	Low	High	No Defect	Fair
Cushing Rd	Cushing Rd - 6	Paved	1721	20	Medium	Medium	No Defect	<Null>	Low	High	No Defect	Fair
Dame Rd	Dame Rd - 1	Paved	1320	20	High	High	Medium	High	Medium	High	High	Poor

STREET	Name - Sort	Surface Type	Length	Road Surface Width	Long/Trans Crack Severity	Long Trans Extent	Alligator Crack Severity	Alligator Crack Extent	Edge Crack Severity	Edge Crack Extent	Patching/Potholes Extent	Drainage Condition
Dame Rd	Dame Rd - 2	Paved	1320	20	Medium	High	Low	Medium	Low	High	Low	Fair
Dame Rd	Dame Rd - 3	Paved	1440	20	Low	Medium	No Defect	<Null>	Low	High	Medium	Poor
Doe Farm Ln	Doe Farm Ln - 1	Paved	1318	20	Medium	Low	Low	Low	Medium	Medium	No Defect	Poor
Doe Farm Ln	Doe Farm Ln - 2	Paved	1320	20	Low	Medium	Medium	Medium	Medium	High	No Defect	Poor
Doe Farm Ln	Doe Farm Ln - 3	Paved	1352	20	Low	Low	No Defect	<Null>	Medium	Medium	Low	Poor
Durrell Dr	Durrell Dr - 1	Paved	1321	20	Low	Low	No Defect	<Null>	Low	Low	No Defect	Good
Durrell Dr	Durrell Dr - 2	Paved	695	20	Low	Low	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
Edwin Ln	Edwin Ln - 1	Paved	780	20	Low	Medium	No Defect	<Null>	Low	Medium	No Defect	Good
Elder St	Elder St - 1	Paved	389	20	Low	Low	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
Elm Ct	Elm Ct - 1	Paved	404	15	Low	Low	High	High	Low	High	Medium	Poor
Elm St	Elm St - 1	Paved	1319	20	Low	High	No Defect	<Null>	Low	Medium	High	Fair
Elm St	Elm St - 2	Paved	1319	21	Medium	High	No Defect	<Null>	Low	Medium	Medium	Fair
Elm St	Elm St - 3	Paved	780	21	Low	Low	No Defect	<Null>	No Defect	<Null>	Low	Fair
Fogg Cir	Fogg Cir - 1	Paved	1076	22	Low	Low	No Defect	<Null>	Medium	Low	No Defect	Poor
Folsom Dr	Folsom Dr - 1	Paved	1320	20	No Defect	<Null>	No Defect	<Null>	Low	Low	No Defect	Fair
Folsom Dr	Folsom Dr - 2	Paved	1373	20	No Defect	<Null>	No Defect	<Null>	Low	Low	No Defect	Fair
Forbes Rd	Forbes Rd - 1	Paved	1746	20	No Defect	<Null>	No Defect	<Null>	Low	Medium	No Defect	Good
Forest St	Forest St - 1	Paved	431	20	Low	Low	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
<Null>	Fox Hollow	Paved	1397	20	No Defect	<Null>	No Defect	<Null>	Low	Low	No Defect	Good
Gonet Dr	Gonet Dr - 1	Paved	1320	22	No Defect	<Null>	No Defect	<Null>	Low	Low	No Defect	Fair
Gonet Dr	Gonet Dr - 2	Paved	1672	22	Low	Medium	No Defect	<Null>	Low	Medium	No Defect	Fair
Gordon Ave	Gordon Ave - 1	Paved	617	16	Medium	High	Low	Medium	No Defect	<Null>	No Defect	Poor
Granite St	Granite St - 1	Paved	730	20	Medium	High	Low	High	Low	High	High	Poor
Grant Rd	Grant Rd - 1	Paved	1324	22	Medium	High	No Defect	<Null>	No Defect	<Null>	No Defect	Good
Grant Rd	Grant Rd - 2	Paved	1319	22	Medium	Medium	No Defect	<Null>	Low	Low	Medium	Good
Grant Rd	Grant Rd - 3	Paved	1319	22	Medium	High	No Defect	<Null>	Medium	Medium	Low	Fair
Grant Rd	Grant Rd - 4	Paved	1321	22	Medium	High	No Defect	<Null>	Low	Low	Low	Fair
Grant Rd	Grant Rd - 5	Paved	1320	22	Medium	High	Low	Low	Medium	Medium	Medium	Poor
Grant Rd	Grant Rd - 6	Paved	1299	22	Low	Medium	Low	Low	Medium	High	Low	Fair

STREET	Name - Sort	Surface Type	Length	Road Surface Width	Long/Trans Crack Severity	Long Trans Extent	Alligator Crack Severity	Alligator Crack Extent	Edge Crack Severity	Edge Crack Extent	Patching/Potholes Extent	Drainage Condition
Grape St	Grape St - 1	Paved	467	22	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	Low	Fair
Great Hill Dr	Great Hill Dr - 1	Paved	1322	18	Low	Low	No Defect	<Null>	Low	Low	No Defect	Fair
Great Hill Dr	Great Hill Dr - 2	Paved	1320	18	No Defect	<Null>	No Defect	<Null>	Low	Low	No Defect	Good
Great Hill Dr	Great Hill Dr - 3	Paved	1292	18	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
Ham St	Ham St - 1	Paved	471	18	Medium	High	Medium	High	High	Medium	High	Fair
Ham St	Ham St - 1	Paved	193	18	Medium	Medium	High	Medium	High	High	Low	Poor
Hamel Farm Dr	Hamel Farm Dr - 1	Paved	1319	20	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
Hamel Farm Dr	Hamel Farm Dr - 2	Paved	1647	20	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
<Null>	Harvest way	Paved	1208	20	Low	Low	No Defect	<Null>	Low	Low	Low	Good
Hersey Ln	Hersey Ln - 1	Paved	1319	22	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
Hersey Ln	Hersey Ln - 2	Paved	1318	22	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Good
Hersey Ln	Hersey Ln - 3	Paved	1323	22	No Defect	<Null>	No Defect	<Null>	Low	Low	No Defect	Good
Hersey Ln	Hersey Ln - 4	Paved	1835	22	No Defect	<Null>	No Defect	<Null>	Low	Medium	No Defect	Good
Hilton Dr	Hilton Dr - 1	Paved	1204	20	Low	Low	No Defect	<Null>	Low	Low	No Defect	Good
Huckins Dr	Huckins Dr - 1	Paved	1553	20	Low	Medium	No Defect	<Null>	Low	Medium	No Defect	Fair
Johnson Dr	Johnson Dr - 1	Paved	1693	18	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
Joy Farm Ln	Joy Farm Ln - 1	Paved	1009	18	Medium	High	No Defect	<Null>	Low	Low	No Defect	Fair
Kielty Dr	Kielty Dr - 1	Paved	437	18	Low	Medium	No Defect	<Null>	Low	Medium	No Defect	Fair
Kimball Way	Kimball Way - 1	Paved	1609	20	No Defect	<Null>	No Defect	<Null>	Medium	High	No Defect	Fair
Ladyslipper Dr	Ladyslipper Dr - 1	Paved	1318	20	Low	Medium	No Defect	<Null>	Low	Medium	No Defect	Fair
Ladyslipper Dr	Ladyslipper Dr - 2	Paved	1321	20	Low	High	No Defect	<Null>	Low	Low	No Defect	Fair
Ladyslipper Dr	Ladyslipper Dr - 3	Paved	1320	20	Low	Medium	No Defect	<Null>	Low	Medium	No Defect	Fair
Ladyslipper Dr	Ladyslipper Dr - 4	Paved	1405	20	Low	Medium	No Defect	<Null>	Low	Medium	No Defect	Fair
Lafayette St	Lafayette St - 1	Paved	308	20	Low	Medium	No Defect	<Null>	Low	Low	No Defect	Good
Lamprey St	Lamprey St - 1	Paved	1557	18	Medium	High	Low	Low	High	Medium	No Defect	Fair
Langs Ln	Langs Ln - 1	Paved	1319	18	Low	Low	No Defect	<Null>	Low	Low	No Defect	Fair
Langs Ln	Langs Ln - 2	Paved	1319	18	Medium	Medium	Low	Low	Low	Low	Low	Fair
Langs Ln	Langs Ln - 3	Paved	1320	20	Medium	High	No Defect	<Null>	Low	Medium	No Defect	Fair
Langs Ln	Langs Ln - 4	Paved	1323	20	Medium	High	Low	Low	Low	Medium	Low	Fair

STREET	Name - Sort	Surface Type	Length	Road Surface Width	Long/Trans Crack Severity	Long Trans Extent	Alligator Crack Severity	Alligator Crack Extent	Edge Crack Severity	Edge Crack Extent	Patching/Potholes Extent	Drainage Condition
Langs Ln	Langs Ln - 5	Paved	886	20	Medium	Medium	No Defect	<Null>	Low	Low	No Defect	Fair
Ledgeview Dr	Ledgeview Dr - 1	Paved	1040	18	No Defect	<Null>	No Defect	<Null>	Low	Medium	No Defect	Good
Lincoln Ave	Lincoln Ave - 1	Paved	439	16	Low	Medium	Low	Low	Low	Low	No Defect	Fair
Lubberland Dr	Lubberland Dr - 1	Paved	786	20	Medium	High	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
Madison Ln	Madison Ln - 1	Paved	1772	20	Low	High	No Defect	<Null>	Low	Medium	No Defect	Good
Maple St	Maple St - 1	Paved	1705	16	Low	Low	No Defect	<Null>	Low	Medium	No Defect	Fair
Maplecrest Ave	Maplecrest Ave - 1	Paved	1783	20	Medium	High	Low	Low	Medium	Medium	No Defect	Fair
Mastin Dr	Mastin Dr - 1	Paved	1320	18	No Defect	<Null>	No Defect	<Null>	Low	Low	No Defect	Good
Mastin Dr	Mastin Dr - 2	Paved	1203	20	No Defect	<Null>	No Defect	<Null>	Low	Medium	No Defect	Good
Merrill Ln	Merrill Ln - 1	Paved	1200	16	Low	Low	No Defect	<Null>	Low	Low	No Defect	Fair
Moody Point Dr	Moody Point Dr - 1	Paved	1688	20	Medium	High	Medium	Medium	High	Medium	Medium	Fair
Moonlight Dr	Moonlight Dr - 1	Paved	545	20	Low	Low	No Defect	<Null>	Low	Low	Low	Fair
Mount Pleasant St	Mount Pleasant St - 1	Paved	818	10	Medium	High	Low	Medium	Medium	High	No Defect	Poor
Neal Mill Rd	Neal Mill Rd	Paved	2260	18	Medium	High	Low	Low	Medium	High	Medium	Poor
New Rd	New Rd - 1	Paved	1320	20	Low	High	No Defect	<Null>	Medium	High	Medium	Poor
New Rd	New Rd - 2	Paved	1322	20	Low	Medium	No Defect	<Null>	Medium	High	Low	Fair
New Rd	New Rd - 3	Paved	1322	20	Medium	High	No Defect	<Null>	Low	High	No Defect	Fair
New Rd	New Rd - 4	Paved	1319	20	Medium	High	No Defect	<Null>	Medium	High	High	Poor
New Rd	New Rd - 5	Paved	1319	20	Medium	High	No Defect	<Null>	Low	High	No Defect	Fair
New Rd	New Rd - 6	Paved	1320	20	Low	High	No Defect	<Null>	Low	Medium	No Defect	Fair
New Rd	New Rd - 7	Paved	1320	20	Low	High	No Defect	<Null>	Low	Low	No Defect	Poor
New Rd	New Rd - 8	Paved	1319	20	Medium	High	No Defect	<Null>	Medium	High	Medium	Poor
New Rd	New Rd - 9	Paved	1201	20	Low	High	Medium	Medium	Low	Medium	High	Poor
Nichols Ave	Nichols Ave - 1	Paved	1178	18	Medium	Medium	No Defect	<Null>	No Defect	<Null>	Low	Fair
Oak Knoll Dr	Oak Knoll Dr - 1	Paved	389	20	No Defect	<Null>	No Defect	<Null>	Low	Low	No Defect	Good
Oak St	Oak St - 1	Paved	361	18	Low	Low	Low	Low	Low	Low	No Defect	Fair
Pendergast Rd	Pendergast Rd - 1	Paved	1046	20	Medium	High	Medium	Medium	Low	Low	No Defect	Fair
Pine St	Pine St - 1	Paved	632	18	Low	Medium	No Defect	<Null>	Low	High	No Defect	Fair

STREET	Name - Sort	Surface Type	Length	Road Surface Width	Long/Trans Crack Severity	Long Trans Extent	Alligator Crack Severity	Alligator Crack Extent	Edge Crack Severity	Edge Crack Extent	Patching/Potholes Extent	Drainage Condition
Piscassic St	Piscassic St - 1	Paved	1713	18	Low	High	No Defect	<Null>	Low	High	No Defect	Fair
Pond St	Pond St - 1	Paved	279	18	Medium	High	Low	High	Low	Medium	High	Poor
Prescott St	Prescott St - 1	Paved	556	15	High	High	Medium	Low	Low	Medium	Medium	Poor
Railroad St	Railroad St - 1	Paved	475	20	Medium	High	Medium	High	High	High	Medium	Poor
Raymond Ln	Raymond Ln - 1	Paved	1148	18	Medium	High	No Defect	<Null>	Low	Low	Low	Fair
River St	River St - 1	Paved	709	20	Low	High	No Defect	<Null>	Low	Low	No Defect	Fair
Riverbend Rd	Riverbend Rd - 1	Paved	1318	20	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Good
Riverbend Rd	Riverbend Rd - 2	Paved	1318	20	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
Riverbend Rd	Riverbend Rd - 3	Paved	996	20	No Defect	<Null>	No Defect	<Null>	Low	Low	No Defect	Good
Rock St	Rock St - 1	Paved	294	10	Low	Low	No Defect	<Null>	Low	Low	No Defect	Fair
Rockingham Jct	Rockingham Jct - 1	Paved	1208	22	Medium	High	No Defect	<Null>	High	Medium	No Defect	Poor
Salmon St	Salmon St - 1	Paved	1258	20	Low	High	Low	Medium	Low	High	Low	Fair
Sanborn Ave	Sanborn Ave - 1	Paved	434	18	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	High	Poor
Sandy Ln	Sandy Ln - 1	Paved	933	18	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
Schanda Dr	Schanda Dr - 1	Paved	1323	21	Medium	High	Low	Low	Low	Medium	No Defect	Fair
Schanda Dr	Schanda Dr - 2	Paved	1318	21	Medium	High	No Defect	<Null>	Medium	High	No Defect	Fair
Schanda Dr	Schanda Dr - 3	Paved	1320	21	Medium	High	No Defect	<Null>	Medium	High	No Defect	Fair
Schanda Dr	Schanda Dr - 4	Paved	1067	21	Medium	High	No Defect	<Null>	Medium	High	No Defect	Fair
Sewall Ln	Sewall Ln - 1	Paved	499	18	No Defect	<Null>	No Defect	<Null>	Low	Low	No Defect	Fair
Shady Ln	Shady Ln - 1	Paved	973	16	Low	Medium	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
Short St	Short St - 1	Paved	213	16	Low	High	No Defect	<Null>	No Defect	<Null>	No Defect	Poor
Smith Garrison	Smith Garrison Rd - 1	Paved	1319	20	Medium	High	No Defect	<Null>	No Defect	<Null>	No Defect	Fair
Smith Garrison	Smith Garrison Rd - 2	Paved	1321	20	Medium	High	Medium	Low	Medium	Low	Medium	Fair
Smith Garrison	Smith Garrison Rd - 3	Paved	1320	20	Low	High	Low	Low	Low	Medium	No Defect	Fair
Smith Garrison	Smith Garrison Rd - 4	Paved	1757	20	Medium	High	No Defect	<Null>	Low	High	No Defect	Good
South St	South St - 1	Paved	1908	20	Low	High	No Defect	<Null>	Low	Medium	Medium	Poor
<Null>	Stanorm Dr - 1	Paved	907	18	Low	High	No Defect	<Null>	Medium	Medium	No Defect	Poor
Stanorm Dr	Stanorm Dr - 2	Paved	538	18	High	High	High	High	Medium	Medium	High	Poor
Stevens Dr	Stevens Dr - 1	Paved	1319	20	Medium	High	No Defect	<Null>	Medium	Medium	No Defect	Fair

STREET	Name - Sort	Surface Type	Length	Road Surface Width	Long/Trans Crack Severity	Long Trans Extent	Alligator Crack Severity	Alligator Crack Extent	Edge Crack Severity	Edge Crack Extent	Patching/Potholes Extent	Drainage Condition
Stevens Dr	Stevens Dr - 2	Paved	776	20	Medium	High	No Defect	<Null>	Low	Medium	Low	Fair
Stonewall Way	Stonewall Way - 1	Paved	836	18	No Defect	<Null>	No Defect	<Null>	Low	Low	No Defect	Fair
Tasker Ln	Tasker Ln - 1	Paved	345	15	No Defect	<Null>	No Defect	<Null>	Low	Low	No Defect	Fair
Terrace Dr	Terrace Dr - 1	Paved	1659	20	Low	Medium	Medium	Low	No Defect	<Null>	No Defect	Fair
Terrace Dr	Terrace Dr - 1	Paved	545	20	Low	Medium	No Defect	<Null>	High	High	No Defect	Good
Treatment Plant Rd	Treatment Plant Rd - 1	Paved	296	15	No Defect	Low	No Defect	<Null>	Medium	Low	No Defect	Poor
Turkey Ridge Rd	Turkey Ridge Rd - 1	Paved	1246	18	Medium	High	Medium	Low	Medium	High	Low	Fair
Water St	Water St - 1	Paved	235	22	Low	Low	No Defect	<Null>	No Defect	<Null>	No Defect	Good
Wiggin Dr	Wiggin Dr - 1	Paved	1319	20	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Good
Wiggin Dr	Wiggin Dr - 2	Paved	713	20	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Good
Winslow Dr	Winslow Dr - 1	Paved	1198	18	Medium	High	Low	Low	Medium	Low	Medium	Poor
Woods Dr	Woods Dr - 1	Paved	1375	20	No Defect	<Null>	No Defect	<Null>	No Defect	<Null>	No Defect	Good